

204.2(2) - Specular Spectral Reflectance

Specular Spectral Reflectance - These SRMs are for calibrating the reflectance scale of integrating sphere reflectometers used to evaluate materials for solar energy collectors and to calibrate reflectometers used in evaluating the appearance of polished metals and metal-plated objects.

SRMs 2011, 2013, 2015 and 2021 are now being supported by Calibration Service (Service No. 38060S). Click here for further information: <http://ts.nist.gov/MeasurementServices/Calibrations/opticalproperties.cfm#38061S>

For further information see [SP 260-79](#) and [SP 260-75](#)

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PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	Description	Unit Size	Wavelength Range (nm)
2017	Multi-Angle White Reflectance Standard	each	400 to 700